

## ABSTRACT OF THE DISCLOSURE

An improved tool for pulling off a rotor of a motor from a shaft or a fan from a shaft, which improved tool is provided with hooked arms that are releasably but securely held at one end in the housing, without the use of retaining clips, so that the arms do not fall off during use or become lost, and so that they do not interfere with the use of the tool when using the securing bolts for pulling off a rotor. The housing of the improved tool of the invention is circular in shape, and in a first version, is provided with a plurality of equally-spaced holes about its circumference, which holes received the hooked ends of the hooked arms, so that various configurations of hooked arms may be provided to best suit the configuration of vanes and type of fan being pulled off a shaft. In another version, instead of the plurality of equally-spaced holes for holding the hooked ends of the hooked arms, an annular groove is provided on the upper, horizontal surface of the lower circular cross-sectioned section of the housing, which annular groove is preferably continuous for 360 degrees about the upper, horizontal surface of the lower circular cross-sectioned section of the housing, whereby there is provided substantially an infinite spacing capability to the hooked ends of the hooked arms. .